



#6698  
NW

PATENT  
Customer No. 22,852  
Attorney Docket No. 2356.0076-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Pierre CHARNEAU et al. ) Group Art Unit: 1648  
)  
Application No.: 10/026,741 ) Examiner: R. Budens (Prior Appln.)  
)  
Filed: December 27, 2001 )  
)  
For: NUCLEOTIDE SEQUENCES OF HIV-1 TYPE  
(OR SUBTYPE) O RETROVIRUS ANTIGENS

Commissioner for Patents  
Washington, DC 20231

RECEIVED

APR 29 2002

Sir:

TECH CENTER 1600/2900

**SUBMISSION OF REPLACEMENT FORMAL DRAWINGS**

Subject to the approval of the Examiner, please replace the formal drawings filed on December 27, 2001, with the 37 sheets of formal drawings filed herewith (Figures 1A, 1B, 2, 3A, 3B, 3C, 3D, 4, 5A, 5B, 6, 7, 8A, 8B, 8C, 9A, 9B, 10A, 10B, 11A, 11B, 12A, 12B, 13A, 13B, 14A, 14B, 15A, 15B, 15C, 16A, 16B, 16C, 17, 18A, 18B, 19A, 19B, 20A, 20B, 20C, 21A, 21B, 21C). The formal drawings now correspond to the Brief Description of the Drawings as amended in the Preliminary Amendment filed on December 27, 2001.

If the formal drawings for any reason are not in full compliance with the pertinent statutes and regulations, please so advise the undersigned.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

If any fees are necessary for the submission of these formal drawings, please charge our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: April 25, 2002

By: 

Salvatore J. Arrigo

Reg. No. 46,063

Tel.: 202-408-4160 Fax: 202-408-4400

E-mail: [arrigos@finnegan.com](mailto:arrigos@finnegan.com)

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
[www.finnegan.com](http://www.finnegan.com)